IAP15 Rec'd PCT/PTO 19 JUN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. 710270-038

IRANSMITTAL LETTER TO THE UNITED STATES							710270-030				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							U.S. Application No. (If Known, see 37 CFR 1.5) Not Yet Known 1583433				
		onal Appl 2004/002		II NO.	International Filing Date 11 NOVEMBER 2004		Priority Date Claimed 19 DECEMBER 2003				
_	TITLE OF INVENTION										
	PISTON RING AND METHOD FOR THE PRODUCTION THEREOF										
APPLICANT(S) FOR DO/EO/US FISCHER, Manfred; HERBST-DEDERICHS, Christian											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6) (9) and (21) indicated below.									
4.	\boxtimes	The US has been elected (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		a.	\boxtimes	is attached hereto	(required only if not communicated	by the Inte	ernational Bureau).				
		b.		has been commun	nicated by the International Bureau.						
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
		a.	\boxtimes	is attached hereto	•						
		b.		has been previous	sly submitted under 35 U.S.C. 154(d	(4).					
7.	\boxtimes	Amendm	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a.	a. are attached hereto (required only if not communicated by the International Bureau).								
		b.		have been commu	unicated by the International Bureau.						
		C.		have not been ma	de; however, the time limit for makin	g such an	nendments has NOT expired.				
		d.	\boxtimes	have not been ma	de and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report und Article 36 (35 U.S.C. 371(c)(5)).						Examination Report under PCT				
	Item	ns 11 to 20) belo	w concern docum	ent(s) or information included:						
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	\boxtimes	A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.									
18.		A second copy of the published InertanationI Application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									

Page 1 of 3

1AP20 Regia PCI/PIO 19 JUN 2006 PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ONAL APPLICATION 104/002531		DOCKET NUMBER							
Not Yet Known PCT/DE2004/002531 710270-038 20. PCT/RO/101; PCT/ISA/210; CITED REFERENCES										
,										
The following fees have been submitted	CALCULATIONS \$ 300.00	PTO USE ONLY								
21. Basic national fee (37 CFR 1.492(a))	\$ 300.00									
22.										
If the written opinion prepared by ISA/US or the international preliminary examination roby IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	\$200.00									
All other situations										
, , , ,										
If the written opinion prepared by ISA/US or the international preliminary examination of by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	\$500.00									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the U										
International Searching Authority										
Previously communicated to the US by the IB										
Total of 21, 22 and 23 =	\$1000.00									
Additional fee for specification and drawings filed in paper over 100 sheets (excl	uding sequence listing in									
compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electro 1.492(j)).										
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.	RATE									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)										
	X\$250	\$0.00								
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath	or declaration after the	\$0.00								
date of commencement of the national stage (37 CFR 1.492(h)).		,								
CLAIMS NUMBER FILED NUMBER EXTRA	RATE	\$	1							
Total Claims 20 -20=	X \$50	\$0.00								
Independent Claims 2 -3=	X \$200 + \$360	\$0.00								
MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE C	\$0.00									
	 	\$0.00								
Applicant claims small entity status. See 37 CFR 1.27. Fees above ar	SUBTOTAL=	<u> </u>								
Processing fee of \$130.00 for furnishing the English translation late	\$									
from the earliest claimed priority date (37 CFR 1.492(i)).	Ψ									
TOT	\$1000.00									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignm	ent must be	\$								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 pe	¢1000 00									
IOTAL	\$1000.00 Amount to be	\$								
		Refunded:	Φ							
		Amount to be	\$1000.00							
		Charged								

10/583433

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number A check in the amount of \$1000.00 to cover the above fees is enclosed. b. 🔲 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to c. 🛛 Deposit Account No. 04-1061. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information d. 🛛 should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: ROBERT L. STEARNS Signature Dickinson Wright PLLC 38525 Woodward Avenue ROBERT L. STEARNS Bloomfield Hills, MI 48304-2970 Phone: 248-433-7382 Name 36,937

Registration Number

Page 3 of 3